



STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY LANSING

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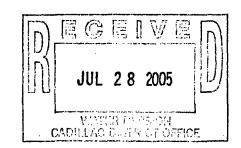
July 25, 2005

CERTIFIED MAIL

Mr. Christopher Hubbell Williamsburg Receiving and Storage, LLC 10190 Munro Road Williamsburg, Michigan 49690

Dear Mr. Hubbell:

SUBJECT: WMD Order No. 31-07-02



This is to inform you that the Department of Environmental Quality (DEQ) has determined that Williamsburg Receiving and Storage, LLC (WRS), is in violation of WMD Order No. 31-07-02 (ACO) and Part 31, Water Resources Protection, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA), and the administrative rules promulgated thereunder. Specific violations of the ACO and Part 31 of the NREPA alleged by the DEQ are as follows:

1. WRS is discharging food processing wastewater to the waters of the state in violation of Sections 324.3109(1) and 324.3112(1) and Rules 323.2204(2)(a) and 323.2106(1) of the NREPA, and paragraph 4.1.a(1) of the ACO.

Section 324.3109(1) and Rule 323.2204(2)(a) of the NREPA prohibit a person from discharging a substance that is or may become injurious to any protected uses of the waters of the state. Section 324.3112(1) and Rule 323.2106(1) of the NREPA require a person to obtain a permit prior to discharging any waste or wastewater to the waters of the state. Paragraph 4.1.a(1) of the ACO prohibits WRS from placing cherry processing wastewater into the wastewater storage lagoon, and prohibits WRS from discharging process wastewater to the groundwater unless WRS applies for and obtains a reissuance of Groundwater Discharge Permit No. M00836 authorizing the discharge of all process wastewater proposed for discharge. In accordance with Paragraph 4.1.a(1) of the ACO, WRS is only authorized to discharge cherry pitting wastewater previously authorized for discharge under Groundwater Discharge Permit No. M00836 upon a demonstration that all other process wastewater is effectively isolated from the discharge. As of the date of this letter, WRS has not applied for nor obtained authorization to discharge any other process wastewater.

The following illegal discharges have occurred on and from the WRS property in violation of the above referenced requirements:

a. WRS has discharged process wastewater into a storm water retention basin located north of the maintenance building and then discharged the process wastewater from the storm water basin to a nearby ravine. Employees of Whitewater Township observed this discharge on two occasions during May and June 2005. The DEQ inspected the WRS property on June 6, 2005, and observed process wastewater in the storm water basin and dead vegetation

indicative of a discharge in the ravine. Two water samples collected from the basin by the DEQ documented concentrations of biological oxygen demand (BOD) at 1,400 milligrams per liter (mg/l) and 3,700 mg/l, and chloride at 524 mg/l and 518 mg/l. The high concentrations of BOD and chloride are not characteristic of clean storm water. During the July 15, 2005, inspection, WRS told the DEQ that a malfunctioning hydrosieve caused wastewater to overflow to the storm water basin.

- b. During the July 15, 2005, inspection, the DEQ observed valved piping in the sump of the hydrosieve treatment area that WRS said was connected to both the sealed wastewater storage tank and to piping that runs underground to the north, ending on the Paradis property parcel. This parcel is now owned by WRS. The DEQ observed evidence of past discharges to the Paradis parcel. A vertical black iron pipe had a large area of reddish, black stained soils and dead vegetation around it. Stained soils, dead vegetation, and erosion gulleys showed signs of discharge to the north of this site for several hundred feet. An excavated pond approximately 30 feet by 30 feet contained dark water. A generator was positioned on the berm of this pond. The DEQ observed evidence of flows being pumped from this pond to the surface of the ground with the flows entering a smaller pond downstream of the large pond. Dead or stressed vegetation could be observed from this point to beyond Munro Road to the west, off the WRS property.
- c. During the July 15, 2005, inspection, the DEQ observed evidence of discharges to areas east and southeast of the wastewater storage lagoon. There was ponded water in the location to the southeast and dead vegetation in the location to the east. Irrigation piping was observed in this area coming from the lagoon.
- The management and/or discharge of food processing wastewater by WRS has caused nuisance odor conditions in violation of Rule 323.2204(2)(b) of the NREPA and paragraph 4.1.b(5) of the ACO.

Rule 323.2204(2)(b) of the NREPA prohibits a discharge from causing nuisance conditions, including nuisance odors. Paragraph 4.1.b(5) of the ACO prohibits WRS from emitting nuisance odors beyond the property boundary.

Beginning in April 2005, the DEQ began receiving complaints of nuisance odors emanating from the WRS property. The number of complaints received by the DEQ has escalated to several dozen during each of the months of June and July 2005. Based on an evaluation of the complaints received and on-site and off-site observations, the DEQ has determined that WRS has caused nuisance odor conditions in violation of Rule 323,2204(2)(b) of the NREPA and Paragraph 4.1.b(5) of the ACO.

3. WRS is storing food processing wastewater in brine pits in violation of paragraph 4.1.b(1)(i) of the ACO.

Paragraph 4.1.b(1)(i) of the ACO requires that all process wastewater not authorized for discharge under a permit must be placed in sealed tanks to prevent odors and lawfully transported and disposed of in accordance with Part 121, Liquid Industrial Wastes, of the NREPA. During the June 6, 2005, and July 15, 2005, inspections, the DEQ observed process wastewaters stored in brine pits in violation of paragraph 4.1.b(1)(i) of the ACO.

During the July 15, 2005, inspection, WRS told the DEQ that 18 brine pits contained process wastewater. WRS has stopped transporting and disposing of the process wastewater.

4. WRS has failed to reapply for authorization to discharge storm water. General Permit No. MIS519000 expired on April 1, 2005, and WRS no longer has an authorization to discharge storm water from its property.

Any discharge of storm water after April 1, 2005, is in violation of Section 3112(1) of the NREPA. As noted above, WRS has discharged process wastewater into the storm water pond, and then to a forested ravine in violation of Section 3112(1) of the NREPA. In addition, storm water basins to the east of the production building appear to contain brines. Several totes full of waste food products were observed outside storage areas and were exposed to precipitation. Brine transfers are being done without the use of secondary containment pans under the hoses.

WRS must take immediate steps to comply with Part 31 of the NREPA, its administrative rules, and the ACO. Specifically, WRS must:

- 1. Cease all unauthorized discharges of process wastewater to the ground and groundwater.
- 2. Cease the placement of process wastewater in brine pits and lawfully dispose of all accumulated wastewater. WRS must resume the placement of all process wastewater in sealed tanks and transport and dispose of all process wastewater in accordance with paragraph 4.1.b(1)(i) of the ACO.
- 3. Implement measures to eliminate nuisance odors.
- 4. Close the wastewater storage lagoon in accordance with Rule 323.2226 of the NREPA.
- 5. Promptly submit an application for a National Pollutant Discharge Elimination System storm water permit. Any discharge of storm water prior to obtaining a permit will be in violation of Part 31 of the NREPA. Until a new permit is obtained, WRS should, at a minimum, comply with its existing Storm Water Pollution Prevention Plan.
- 6. Remove all process wastewater from storm water basins, properly manage brine transfers using secondary containment, and isolate all wastes stored on-site from precipitation.
- 7. Submit a work plan to investigate and determine any adverse impacts to soils or groundwater caused by the unauthorized discharges to the ground and groundwater and to the storm water basins.

By August 1, 2005, WRS must submit to the DEQ documentation that WRS has completed the required actions, including a description of how WRS intends to comply with these requirements in the future. The submittal must also include a schedule for WRS to submit for approval and implement a closure plan for the wastewater storage lagoon and the work plan to investigate and determine any adverse impacts to soils or groundwater caused by the discharges.

WRS must also enter into an enforceable agreement with the DEQ by no later than <u>September 1, 2005</u>, to perform the identified actions. The agreement will include appropriate stipulated penalties and/or civil fines, and payment of the DEQ's costs of surveillance and enforcement incurred in this matter.

Failure by WRS to submit the documentation by <u>August 1, 2005</u>, or enter an enforceable agreement with the DEQ by <u>September 1, 2005</u>, will result in further escalated enforcement actions by the DEQ to compel WRS's compliance with the terms of the ACO, and Part 31 of the NREPA.

This letter does not relieve WRS of any liability for past or continuing violations of the ACO and Part 31 of the NREPA. The DEQ reserves its right to take all necessary and appropriate enforcement actions for all violations observed to date and any violations that occur in the future. This may include civil and criminal litigation and petitions for penalties in the maximum amount provided by law, including recovery of all legally incurred costs and attorney's fees.

If you have any questions, please contact Mr. Rick Rusz, Enforcement Specialist, Enforcement Unit, Field Operations Division, Water Bureau, at 517-335-4709, or you may contact me.

Sincerely,

Richard A. Powers, Chief

Water Bureau 517-335-4176

cc: Mr. Joseph E. Quandt, Zimmerman, Kuhn, Darling, Boyd, Taylor & Quandt, PLC

Mr. Alan F. Hoffman, Department of Attorney General

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Mr. Michael Stifler, DEQ

Mr. Rick Rusz, DEQ